ELECTRICAL TECHNOLOGY ARCTIC PELECTRIC







In the Electrical Technology program, students learn to install, maintain, and repair electrical wiring, raceways, equipment, and fixtures. Students develop work procedures consistent with the National Electric Code. Students install and maintain residential, commercial, and industrial wiring.

What will I be learning?

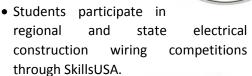
- Construction Technology Core & Sustainable Construction
- Industrial Electrical Systems
- Residential Electrical Systems
- Commercial Electrical Systems

| Career Name | Entry Level Pay/hour | Average Top-Out Wage/hour | Education Pathway |
|---|----------------------------|---------------------------------|---|
| Residential Electrician | \$10 | \$17 | ATCTC Career Technical Program ➤ High School Diploma ➤ Work Experience ➤ AOT Degree and/or Apprentice Program |
| Commercial Electrician | \$13 | \$25 | ATCTC Career Technical Program ➤ Work Experience ➤ High School Diploma ➤ AOT Degree and/or Apprentice Program |
| Industrial Electrician | \$16 | \$32 | ATCTC Career Technical Program ➤ Work Experience ➤ High School Diploma ➤ AOT Degree and/or Apprentice Program |
| Electrical Maintenance Technician | - | | ATCTC CTE Program ➤ Work Experience ➤ High School Diploma ➤ AOT Degree and/or Apprenticeship Program |



UNIQUE OPPORTUNITIES:

- Articulated credit is available through Northwest-Shoals Community College
- Students in the Electrical Technology program certify through the National Center for Construction Education & Research (NCCER) in both curriculum core and Electrical Level One.
- OSHA 10 Construction Safety





We encourage our students to consider completing their AOT degree at NWSCC upon high school graduation and/or apprenticeship completing an opportunity available through IBEW Local 558 & local electric contactors Alabama Office of through the Apprenticeship.